

SECTOR \$

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533) (Large Entity)**

Docket No.  
**JEL 31024**

In Re Application Of: **Hiroaki SUDO**

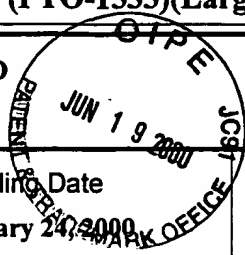
43

Serial No.  
**09/512,262**

Filing Date  
**February 24, 2000**

Examiner

Group Art Unit  
**2731**



Invention: **OFDM TRANSMISSION/RECEPTION APPARATUS**

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Box Missing Parts

This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on  
April 20, 2000  
Date

Enclosed herewith for filing are the following:

- ☒ A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). **(REQUIRED)**
- ☐ An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date.
- ☒ A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date.
- ☐ An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date.
- ☐ A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.
- ☐ Other (list):

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**TO THE ASSISTANT COMMISSIONER FOR PATENTS:**

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☒ Completion of application fees as calculated below:

☒ Utility application filing fee \$690.00

☐ Design application filing fee                     

☒ Total number of independent claims = 8 \$390.00

☒ Total number of claims = 21 \$18.00

☐ Multiple dependent claims                     

☒ Surcharge for late payment of filing fee and/or late filing of original declaration or oath \$130.00

☐ Petition and fee for filing by other than all the inventors or a person not the invention                     

☐ Fee for processing an application filed with a non-English language specification                     

☐ Fee for processing and retention of application                     

Total completion of application fees \$1,228.00

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.

☐ One month    ☐ Two months    ☐ Three months    ☐ Four months    ☐ Five months

from:                                           until:                       
                    Date    Date

Total time extension fees                     

Total fees due \$1,228.00

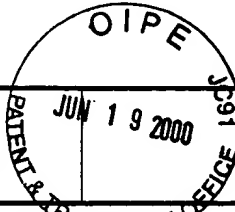
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Examiner

Group Art Unit  
**2731**

Invention: **OFDM TRANSMISSION/RECEPTION APPARATUS**

**TO THE ASSISTANT COMMISSIONER FOR PATENTS:**

**Box Missing Parts**

The fee of **\$1,228** is to be paid as follows:

- ☒ A check in the amount of the fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. **19-4375**  
A duplicate copy of this sheet is enclosed.
- ☒ If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. **19-4375**  
A duplicate copy of this sheet is enclosed.

*Signature*

Dated: **June 19, 2000**

**James E. Ledbetter**  
Registration No. 28,732  
**STEVENS, DAVIS, MILLER & MOSHER, L.L.P.**  
1615 L Street, N.W., Suite 850  
Washington, D.C. 20036-5622  
Telephone: (202) 408-5100  
Facsimile: (202) 408-5200

I certify that this document and fee is being deposited on \_\_\_\_\_ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

*Signature of Person Mailing Correspondence*

*Typed or Printed Name of Person Mailing Correspondence*

CC:

## FORMALITIES LETTER



\*OC000000005063405\*

UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeAddress: COMMISSIONER OF PATENT AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/512,262	02/24/2000	Hiroaki Sudo	JEL 31024

James E Ledbetter  
Stevens Davis Miller & Mosher LLP  
1615 L Street  
Suite 850  
Washington, DC 20036



Date Mailed: 04/20/2000

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$408.
  - \$18 for 1 total claims over 20.
  - \$390 for 5 independent claims over 3 .
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1228.

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*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

06/20/2000 CVORACHA 00000141 09512262

01 FC:101  
02 FC:103  
03 FC:102

690.00 OP  
18.00 OP  
390.00 OP  
130.00 OP